

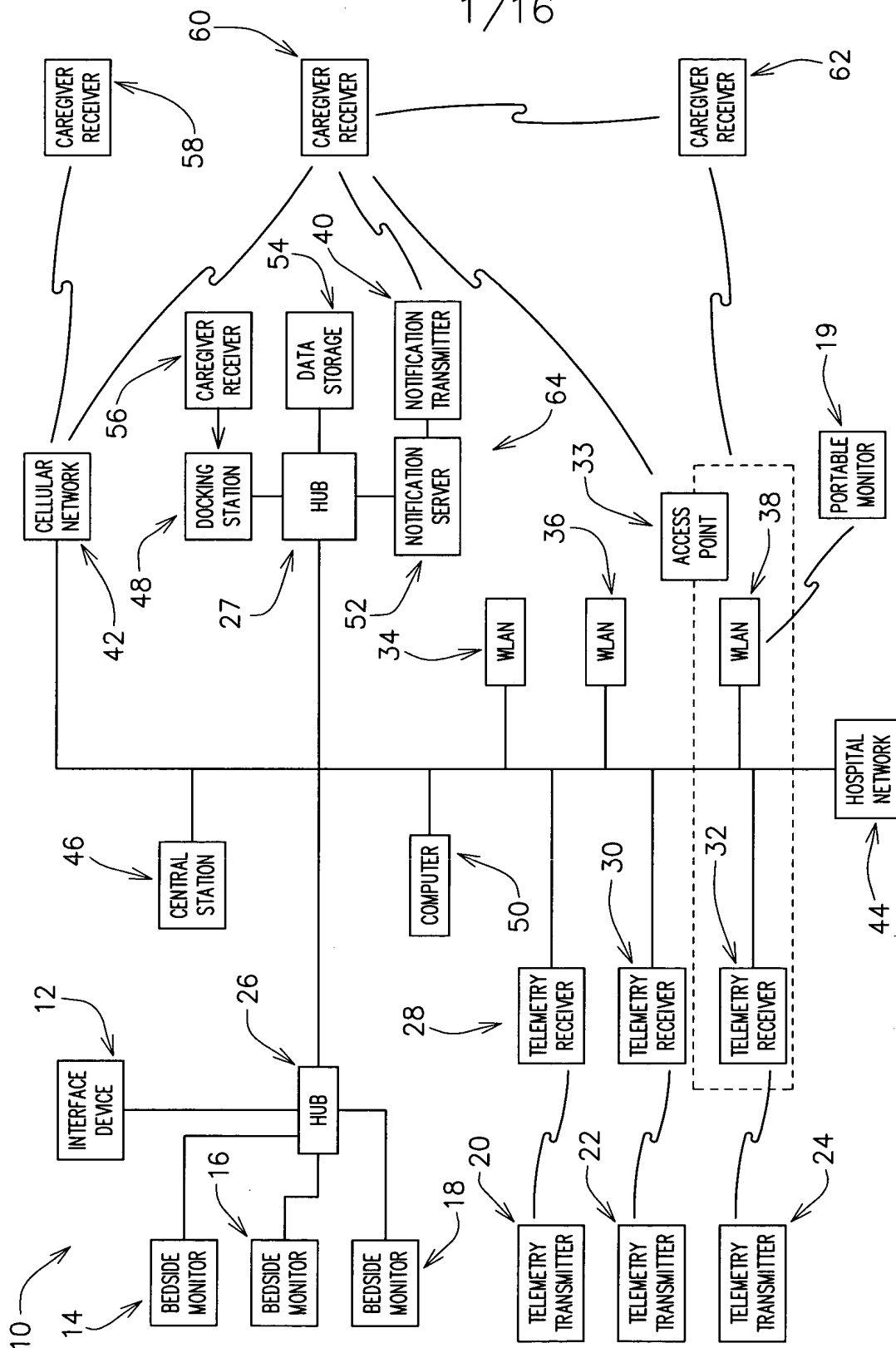
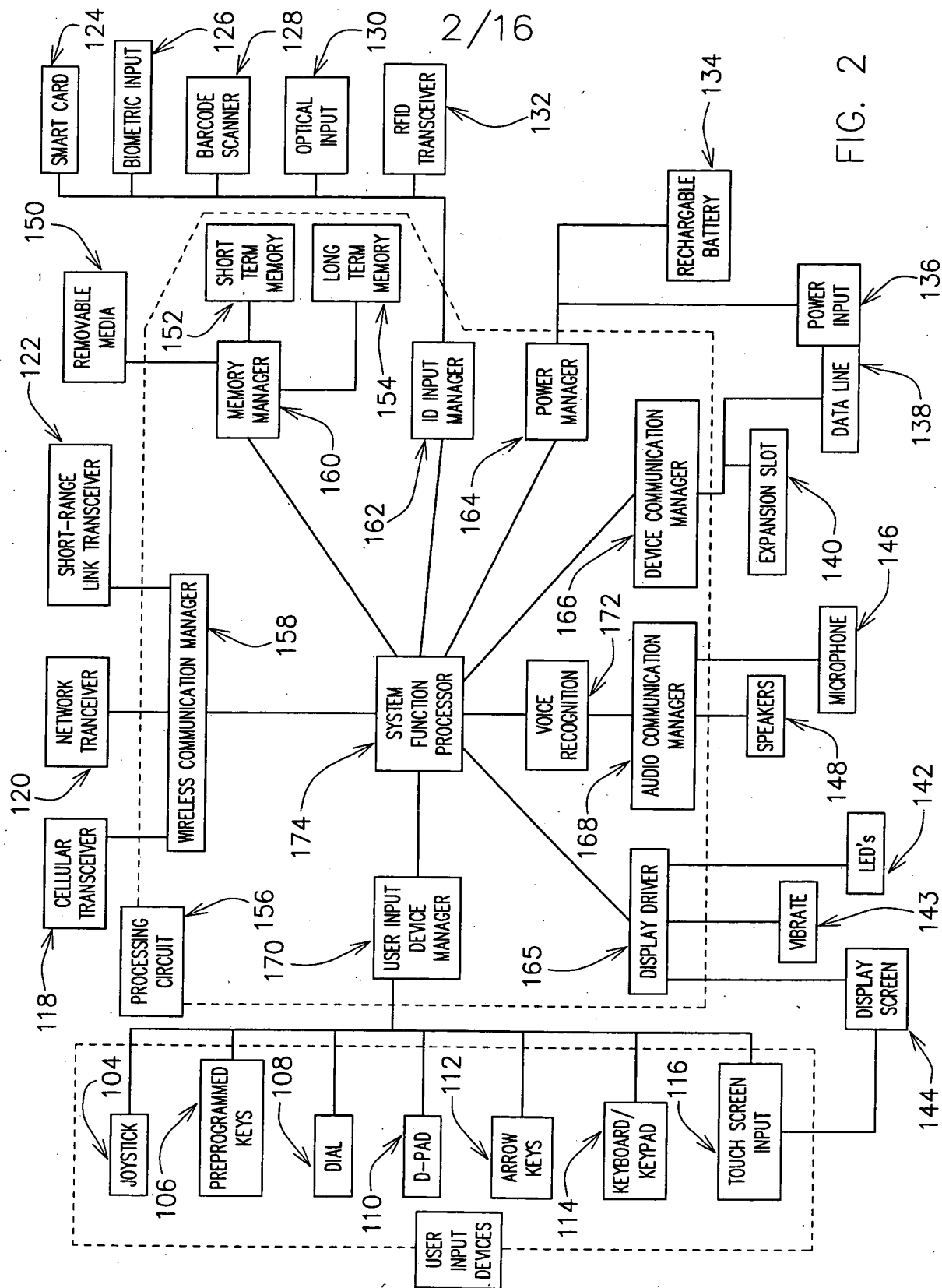
$$1/16$$


FIG. 1



3/16

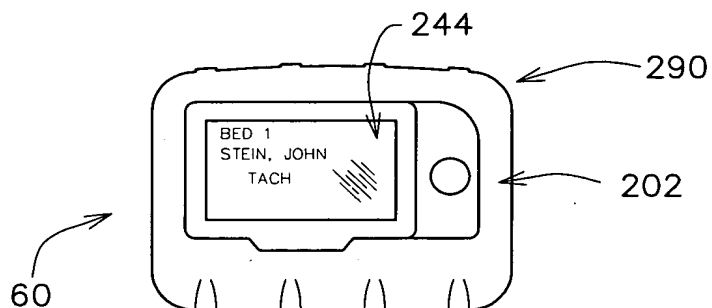


FIG. 3A

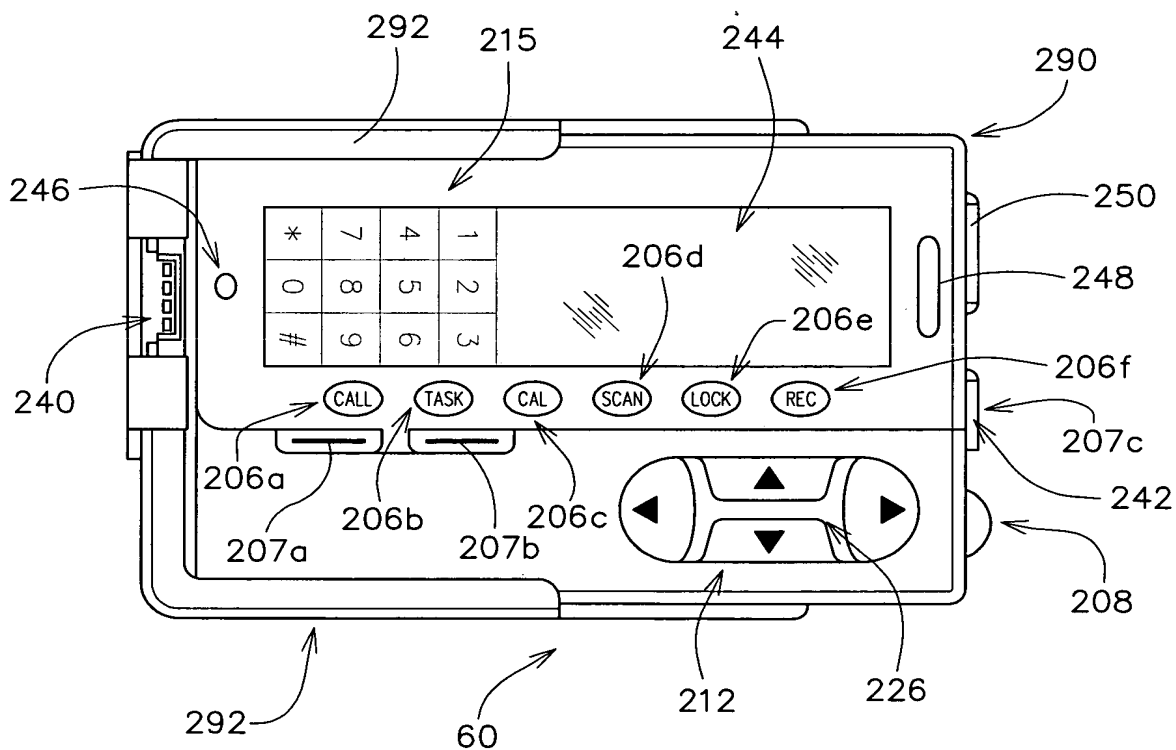


FIG. 3B

4/16

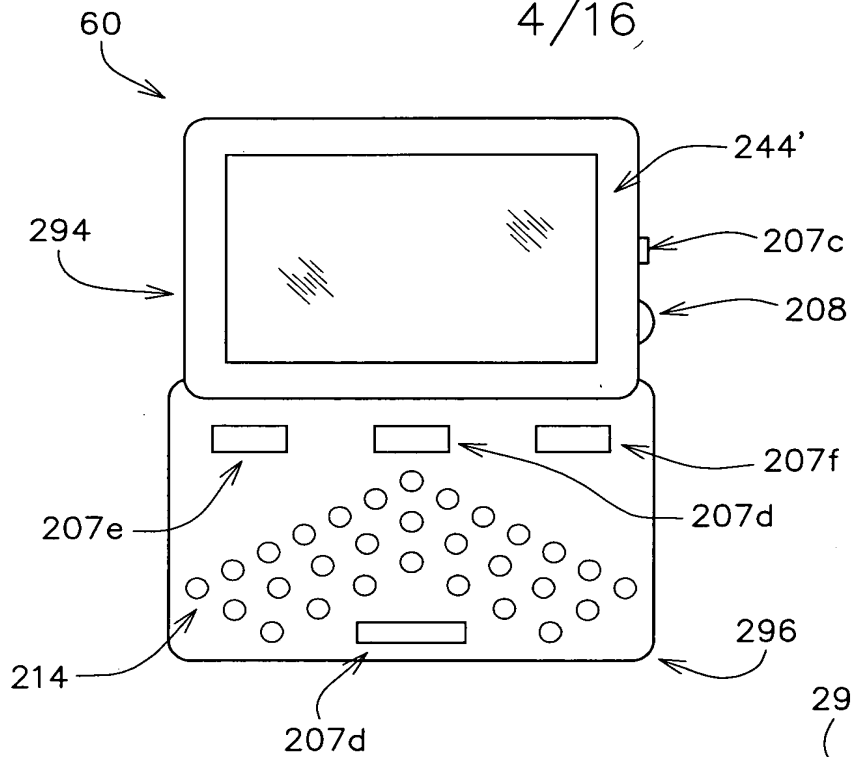


FIG. 3C

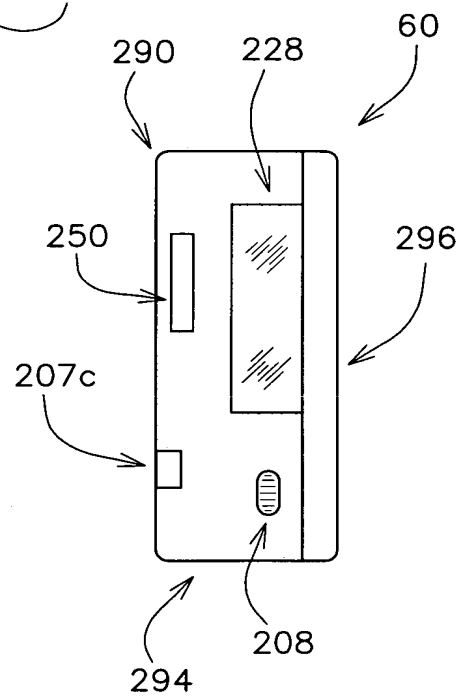


FIG. 3D

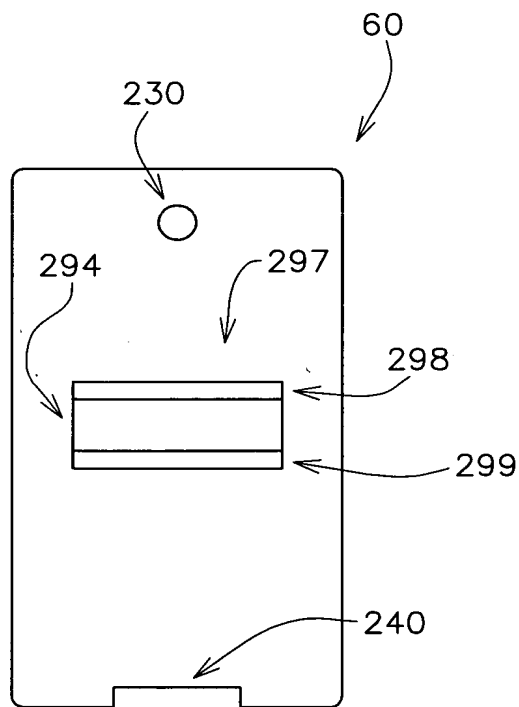
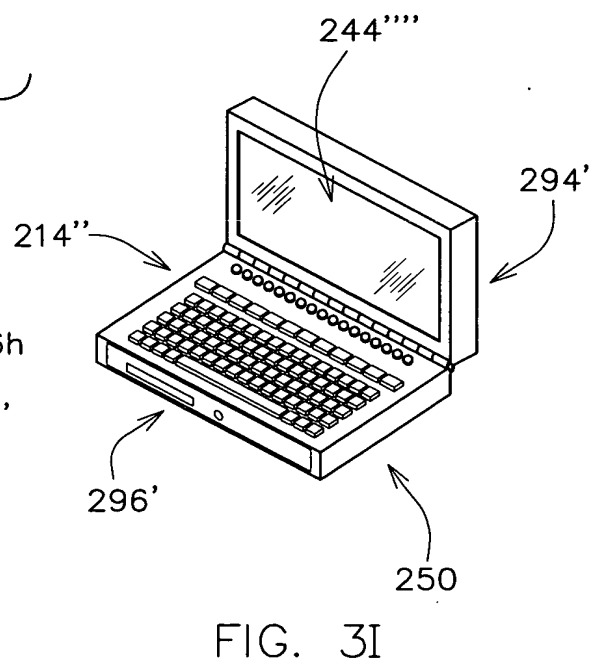
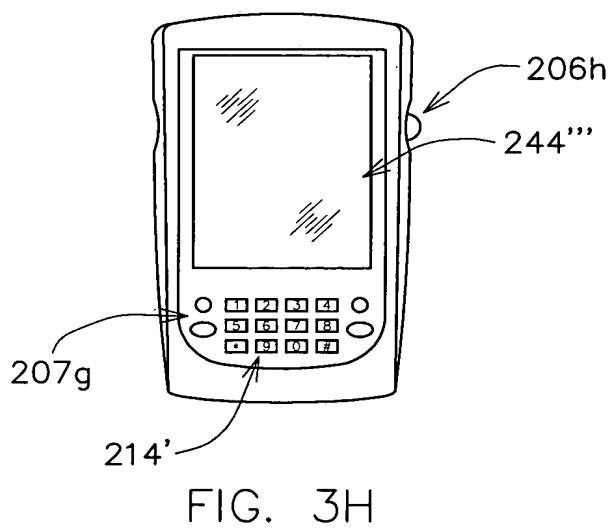
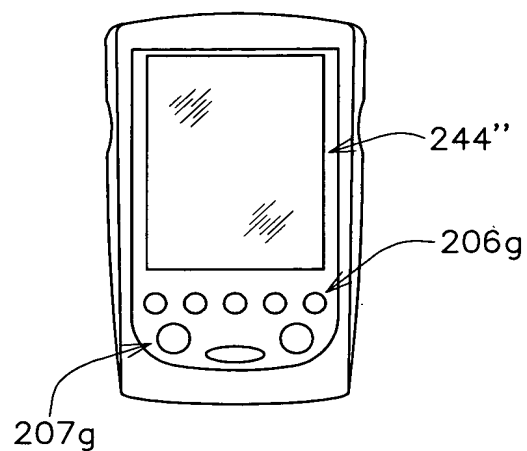
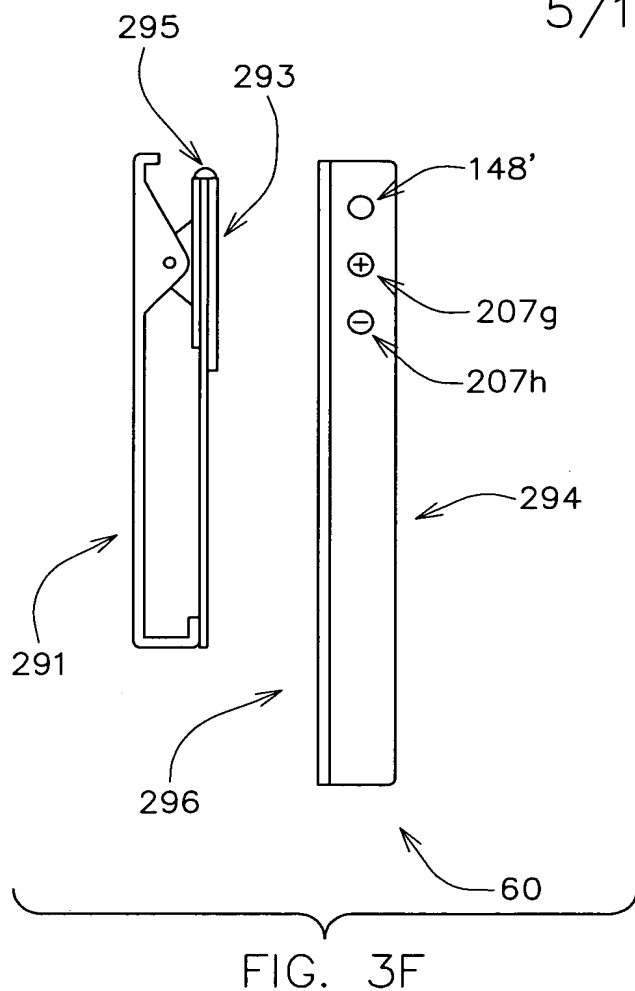
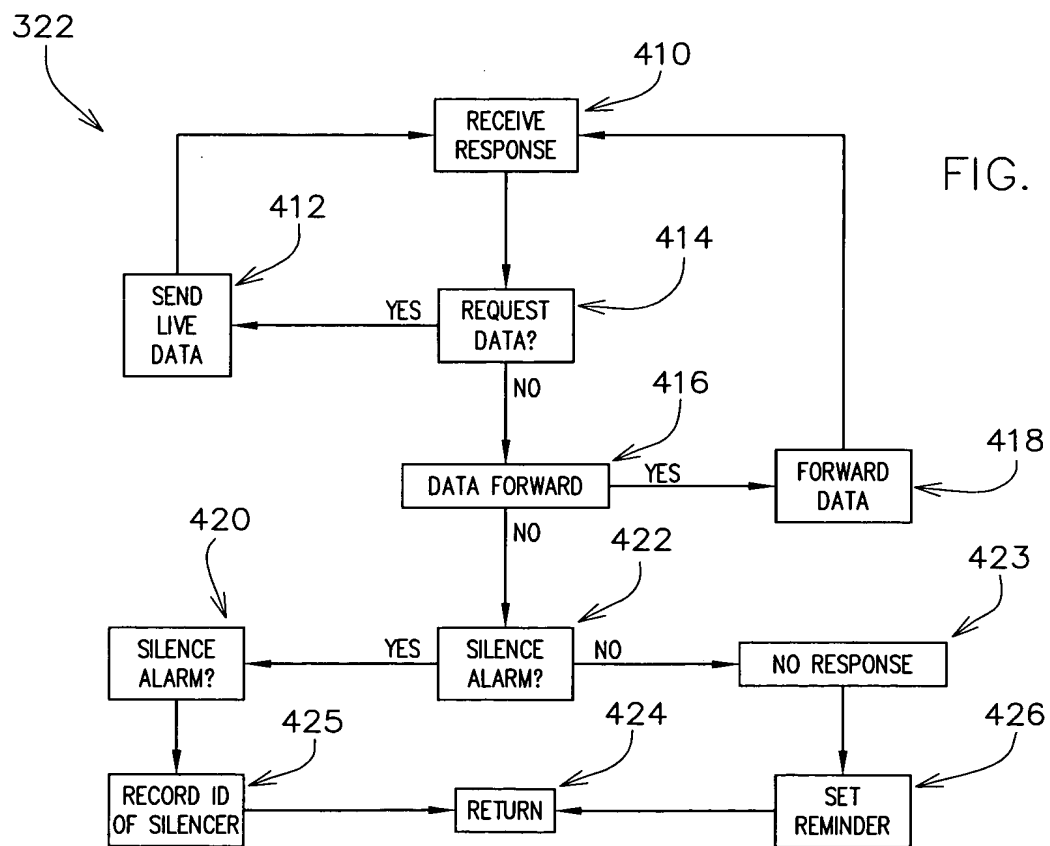
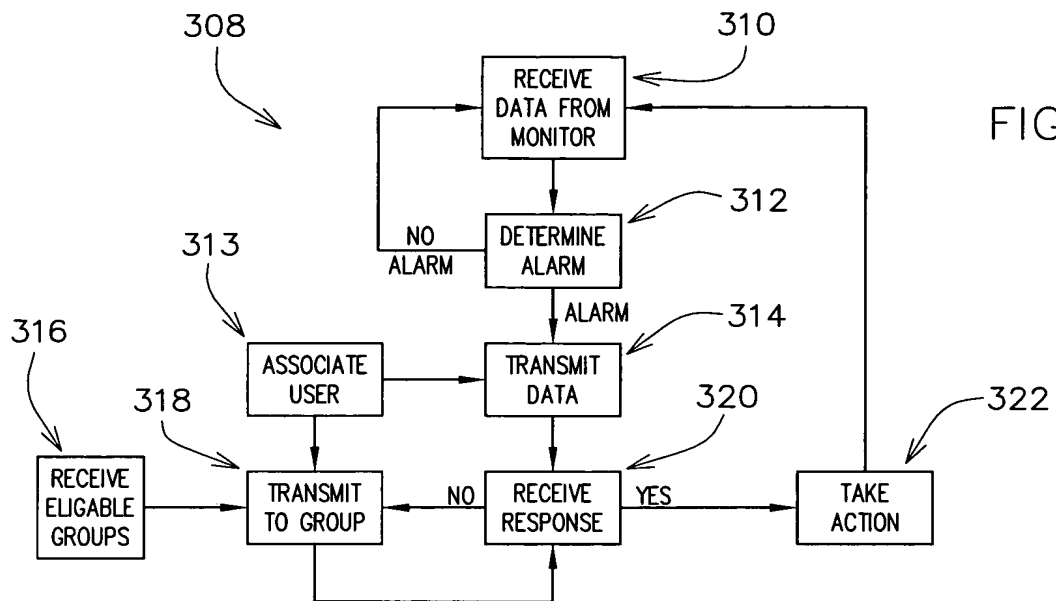


FIG. 3E

5/16



6/16



7/16

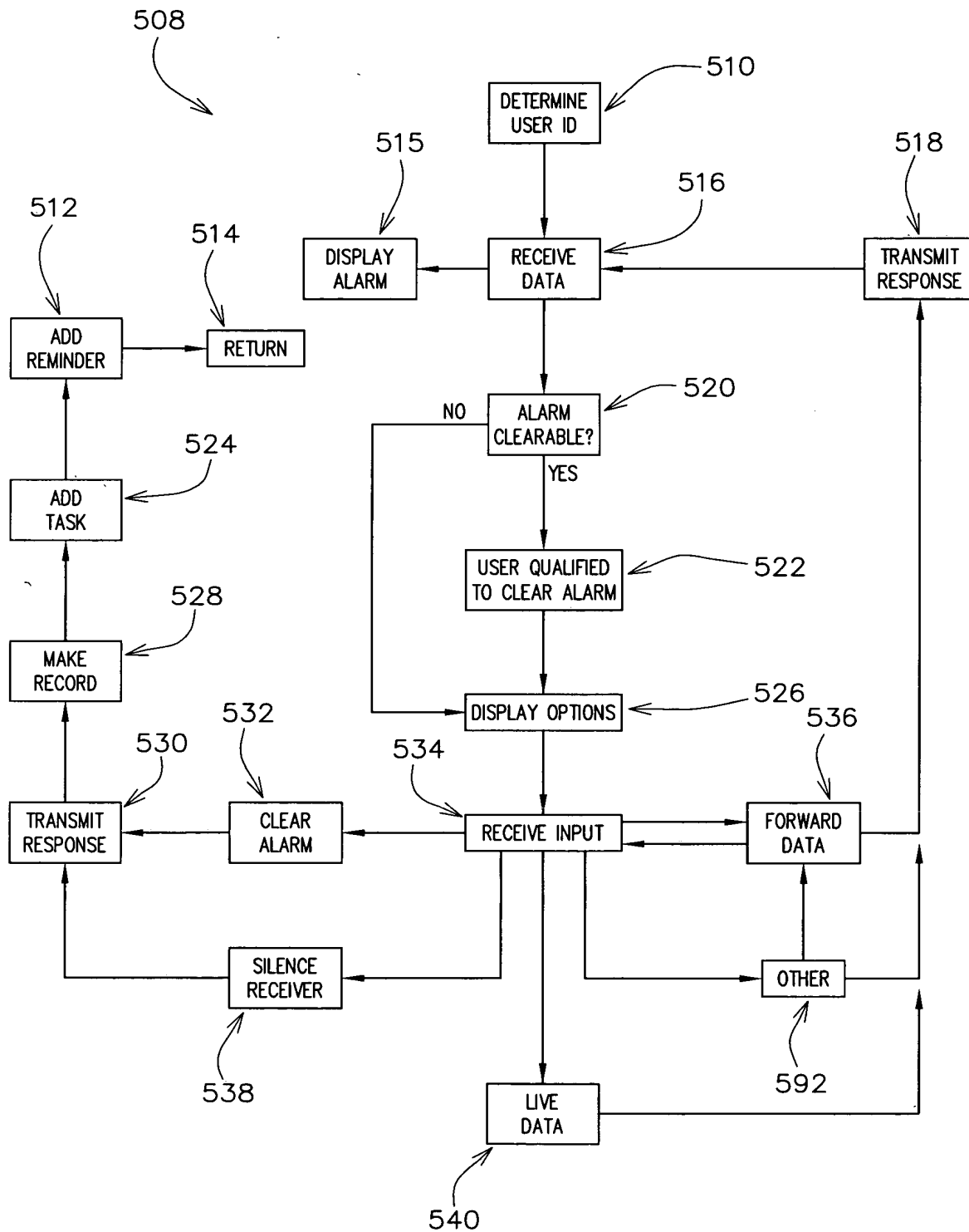
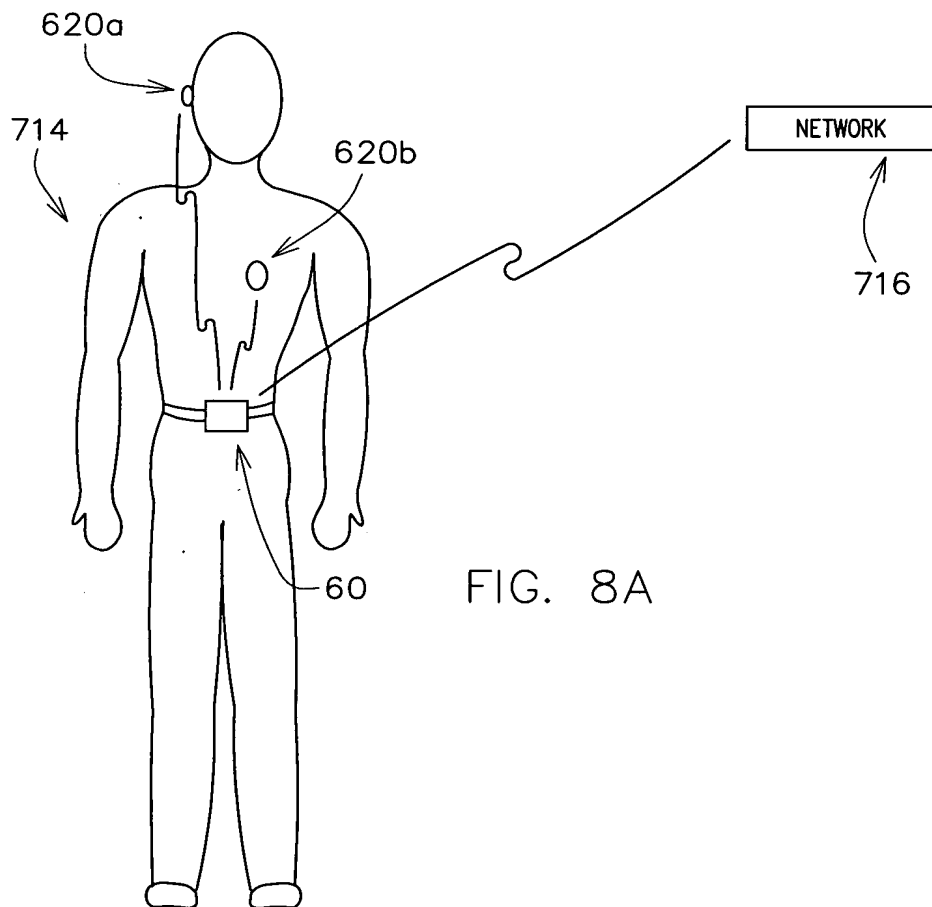
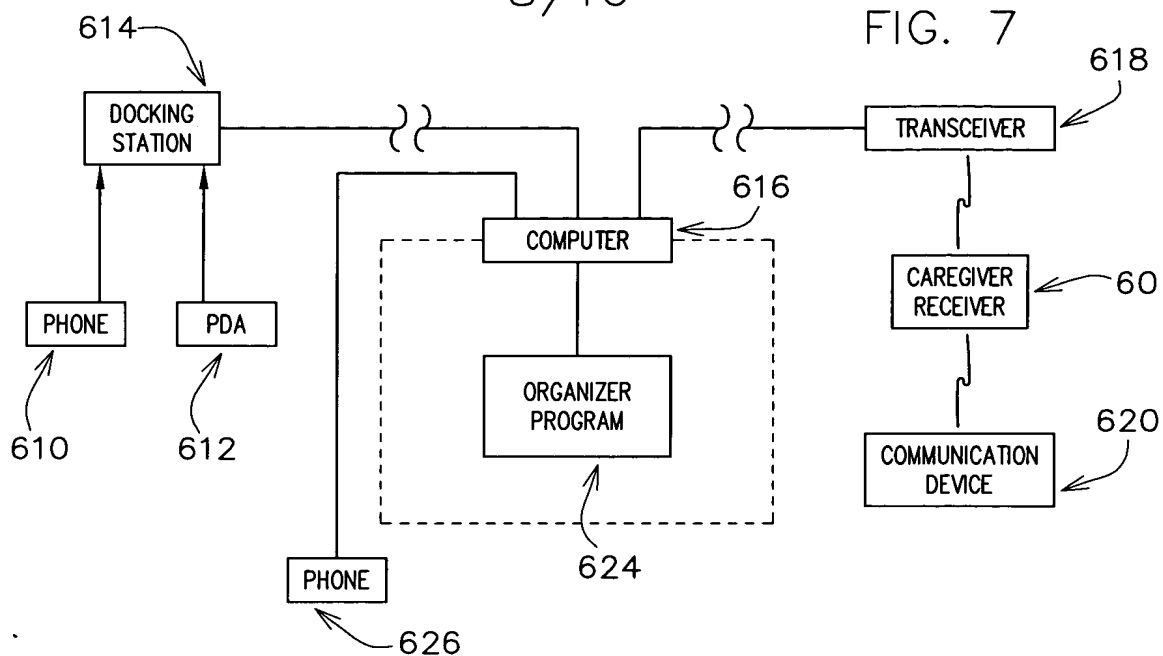
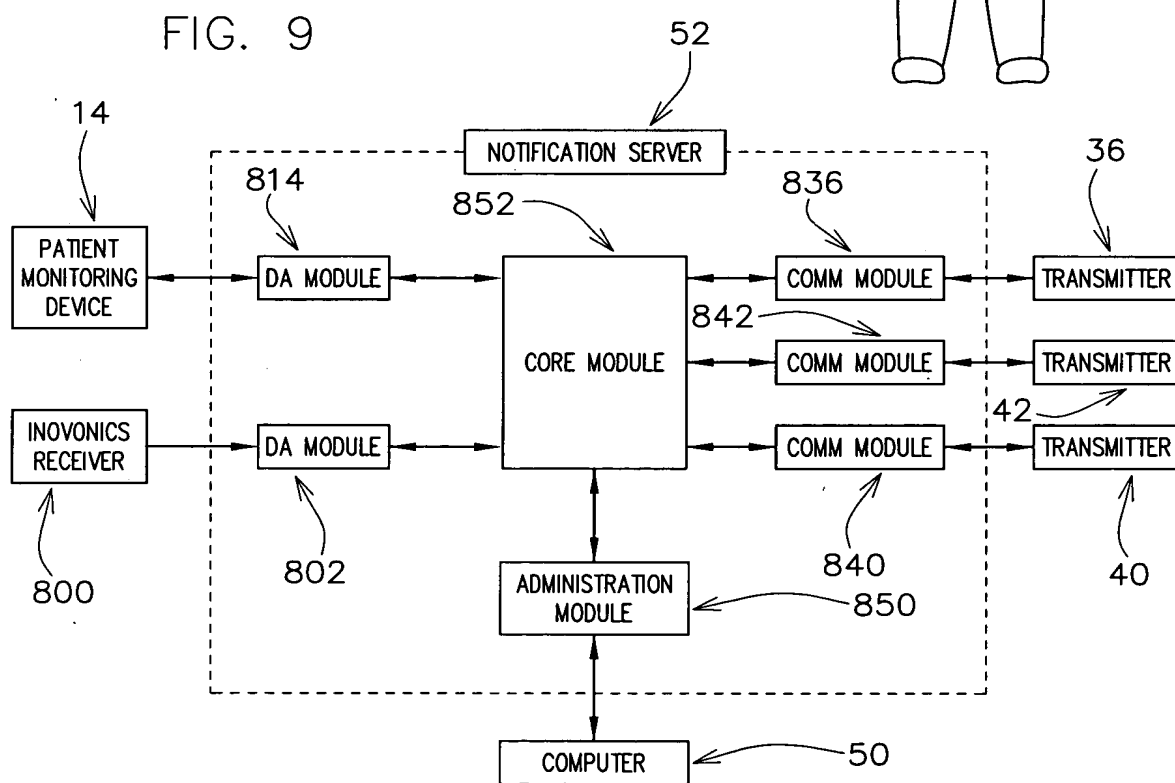
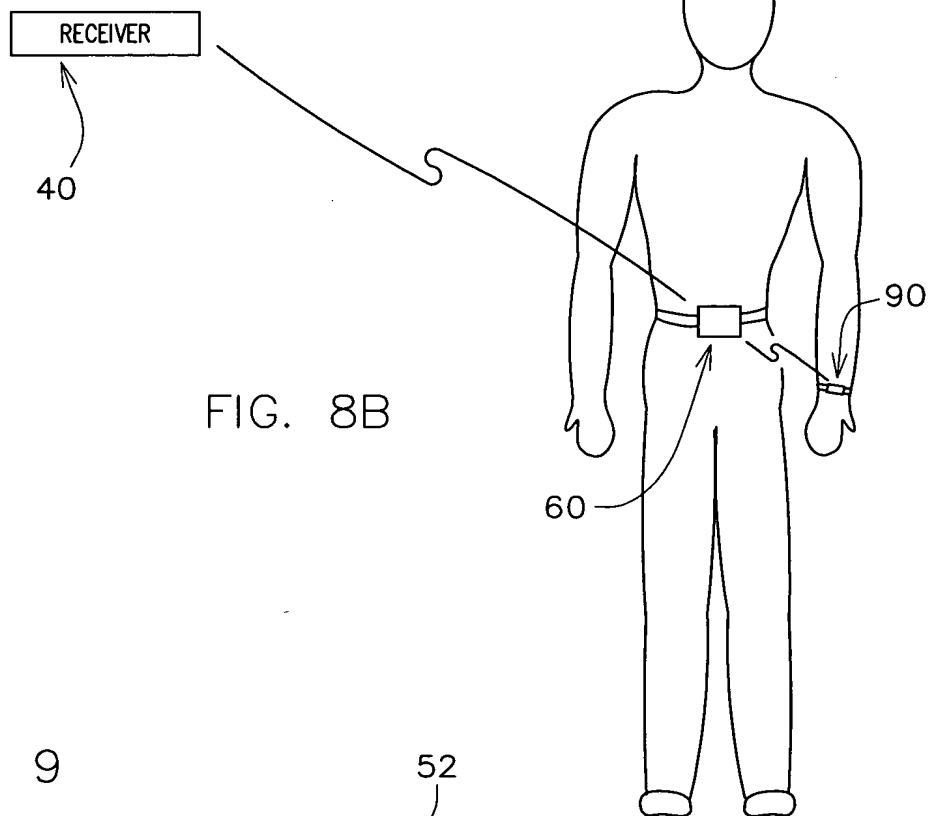


FIG. 6

8/16



9/16



10/16

The image shows a screenshot of a software window titled "CORE Configuration". The window has a tabbed interface with "Module" and "Settings" tabs. The "Settings" tab is active. The settings are organized into several sections:

- PVT Path:** A text box containing "\\SERVERName\pvt".
- Admin Capcode:** A text box containing "0000009".
- Keep Events For:** A spin box set to "60" with the range "(1-180 days)".
- Default Scheduled Sample Duration:** A spin box set to "0" with the range "(0-480 Minutes)".
- Reminder Control:** A group box containing several checkboxes:
 - ☒ Allow Reminders for Critical Alarms
 - ☐ Allow Reminders for Warning Alarms
 - ☐ Allow Reminders for Advisory Alarms
 - ☐ Send Reminders Continuously
 - ☒ Send Scheduled Samples
 - ☐ Send Highest Priority Alarms to Admin Capcode
 - ☒ Send Workstation Notification
- Device State Time Out:** A spin box set to "5" with the range "(1-30 Minutes)".
- Guard Time Duration:** A text box containing "7000" with the unit "Milliseconds".
- Protected Period:** A spin box set to "15" with the range "(0-60 Seconds)".
- Acknowledgment Period:** A spin box set to "30" with the range "(15-120 Seconds)".

At the bottom of the window are three buttons: "OK", "Cancel", and "Apply".

Reference numerals are used to point to specific elements:

- 910 points to the "Reminder Control" group box.
- 912 points to the "Keep Events For" spin box.
- 914 points to the "Default Scheduled Sample Duration" spin box.
- 916 points to the "Send Scheduled Samples" checkbox.
- 918 points to the "Send Workstation Notification" checkbox.
- 920 points to the "Protected Period" spin box.
- 922 points to the "Acknowledgment Period" spin box.

FIG. 10A

FIG. 10B

11/16

SDN Configuration

Module Settings Mode Bed Selection Yellow Alarms Inop Alarms

944 → ☒ SDN Card #1 Select All Clear All

940 → ☐ Bed #1 ☐ Bed #7 ☐ Bed #13 ☐ Bed #19
☐ Bed #2 ☐ Bed #8 ☐ Bed #14 ☐ Bed #20
☐ Bed #3 ☐ Bed #9 ☐ Bed #15 ☐ Bed #21
☐ Bed #4 ☐ Bed #10 ☐ Bed #16 ☐ Bed #22
☐ Bed #5 ☐ Bed #11 ☒ Bed #17 ☐ Bed #23
☐ Bed #6 ☐ Bed #12 ☐ Bed #18 ☐ Bed #24

942 →

941 → ☐ SDN Card #2 Select All Clear All

943 → ☐ Bed #1 ☐ Bed #7 ☐ Bed #13 ☐ Bed #19
☐ Bed #2 ☐ Bed #8 ☐ Bed #14 ☐ Bed #20
☐ Bed #3 ☐ Bed #9 ☐ Bed #15 ☐ Bed #21
☐ Bed #4 ☐ Bed #10 ☐ Bed #16 ☐ Bed #22
☐ Bed #5 ☐ Bed #11 ☐ Bed #17 ☐ Bed #23
☐ Bed #6 ☐ Bed #12 ☐ Bed #18 ☐ Bed #24

OK Cancel Apply

FIG. 10C

SDN Configuration

Module Devices Settings

970 →

Name	Port	Unit	Rank
New Device	2		2
Care Unit 8	-		1
Cell Network	-		4
Hospital Network	-		3

960 →

968 →

972 →

969 →

974 →

962 → Add

964 → Modify

966 → Delete

OK Cancel Apply

FIG. 11A

12/16

1416

PATIENTS CAREGIVERS UNIT: LAB1 Caregiver Administration

1414 [Caregiver Setup (Add/Remove)] [Clear Assignments For All Caregivers] [Group Setup] 1418

Name	Receiver Number	Unit	Pendant Id	Options			
Caregiver_3	0020126	LAB1	eeddccc	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Caregiver_2	0020125	LAB1	aabbccc	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Caregiver_1	0020123	LAB1	abcdeff	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Everyone	0000009	LAB1		[Send Page]			
Group_1		LAB1		[Send Page]	[Change Name]	[Patient Assignment]	

1402

1404 1406 1408 1410 1412

FIG. 11B

1421

PATIENTS CAREGIVERS Caregiver Setup

[Add Caregiver]

Name	Receiver Number	Unit	Pendant Id	Options	
Caregiver_1	0020123	LAB1	abcdeff	[Remove]	[Edit]
Caregiver_2	0020125	LAB1	aabbccc	[Remove]	[Edit]
Caregiver_3	0020126	LAB1	eeddccc	[Remove]	[Edit]

1420

1404 1406 1408 1410 1412

FIG. 11C

PATIENTS CAREGIVERS UNIT: LAB1 Add Caregiver

1424 Name: Jane Wilson (Required. Can be a maximum of 20 characters)

1426 Receiver Id: 1234567

1428 Unit: LAB1

1430 Pendant Id: aabbccc (Optional. Must be 5 characters)

1432 Add Reset

[Back to Caregiver Setup] [Back to Caregiver Administration]

1427 [Set Info for Caregiver]

Groups

Available Groups

LAB1 All
Nurse Manager LAB1
Nurse Manager All
Cardiac Care

1434

1435 Assign

FIG. 11D

13/16

PATIENTS CAREGIVERS UNIT: LAB8 Assign Patient(s) to Caregiver_3

1438 Patients currently assigned to Caregiver_3

Position	Patient	Bed	Options
This caregiver is not assigned to any patients			

[Remove All Assignments for Caregiver_3]

Available Patients: 1442

[Sort by Name] [Sort by Bed]

1440

Bed: BED68 (LAB8;BED68)
Bed: BED2 (Patient 2)
Bed: BED4 (8 Patient)
Bed: BED5 (Patient 7)

1446

Assign Get

FIG. 11E

PATIENTS CAREGIVERS UNIT: LAB8 Assign Patient(s) to Caregiver_3

1438 Patients currently assigned to Caregiver_3

Position	Patient	Bed	Options
1	PATIENT 9	BED2	[Remove Assignment]
1	8 PATIENT	BED4	[Remove Assignment]
2 (Cardiac)	PATIENT 7	BED5	[Remove Assignment]

[Remove All Assignments for Caregiver_3]

1442 Available Patients:

[Sort by Name] [Sort by Bed]

1440

1456

1450 1452 1448 1454

1446

Assign Get

FIG. 11F

PATIENTS CAREGIVERS UNIT: LAB8 Assign a Caregiver to this Patient

1470

Patient	Unit	Bed
Patient 8	LAB8	BED2

1474

1472

Name	Receiver Number	Unit	Options
Caregiver_99	1234567	LAB8	Assign [1] [2] [3]
Caregiver_1	0020123	LAB8	Assign [1] [2] [3]
Caregiver_2	0020125	LAB8	Assign [1] [2] [3]
Caregiver_3	0020126	LAB8	Assign [1] [2] [3]
LAB8 All		LAB8	Assign [1] [2] [3]
Nurse Manager All		Multiple	Assign [1] [2] [3]

MEI Configuration

Module Alarm Filters Settings Parameter Alarms

Place a check mark next to the alarms that should be transmitted as warnings.

ECG	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning
ST Segment	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning
NBP	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning
SpO2	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning
ART	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning
RESP	<input checked="" type="checkbox"/> Crisis	<input checked="" type="checkbox"/> Warning

1150 1152 1154

OK Cancel Apply

FIG. 12B

MEI Configuration

Module Alarm Filters Settings Parameter Alarms

Checked Alarms are Processed.

Critical ECG Alarms will be Processed Regardless of Entries Below.

Asterisks (*) can be used for Wild Card Matching.

Add New Filter... Delete Selected Filters

Filtered Alarm

<input checked="" type="checkbox"/> ACC VENT
<input checked="" type="checkbox"/> APNEA
<input checked="" type="checkbox"/> ARR OFF
<input checked="" type="checkbox"/> ARR SUSPEND
<input checked="" type="checkbox"/> ARTIFACT
<input checked="" type="checkbox"/> BIGEMINY
<input checked="" type="checkbox"/> BRADY
<input checked="" type="checkbox"/> COUPLET
<input checked="" type="checkbox"/> HR HI*
<input checked="" type="checkbox"/> HR LO*
<input checked="" type="checkbox"/> IRREGULAR
<input checked="" type="checkbox"/> LEADS FAIL
<input checked="" type="checkbox"/> NBP HI*
<input checked="" type="checkbox"/> NBP LO*
<input checked="" type="checkbox"/> NO TELEM
<input checked="" type="checkbox"/> NOISE
<input checked="" type="checkbox"/> OFF NETWORK

1110 1112 1114 1116

OK Cancel Apply

FIG. 12A

15/16

FIG. 13

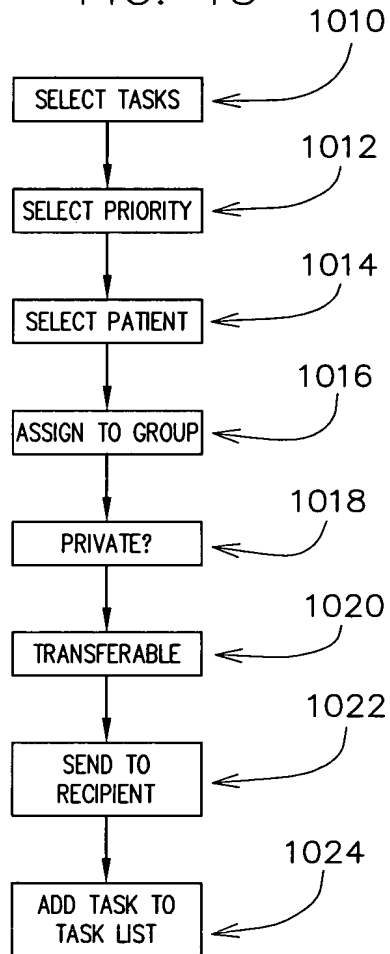


FIG. 14

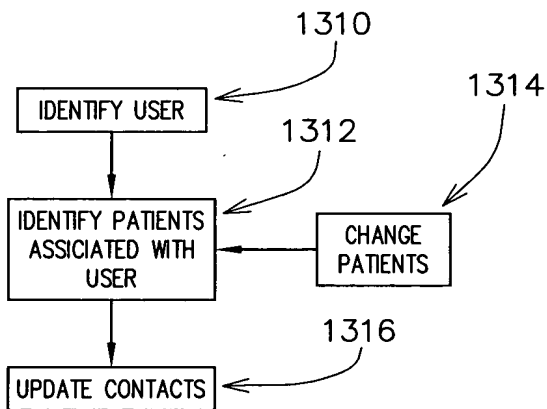
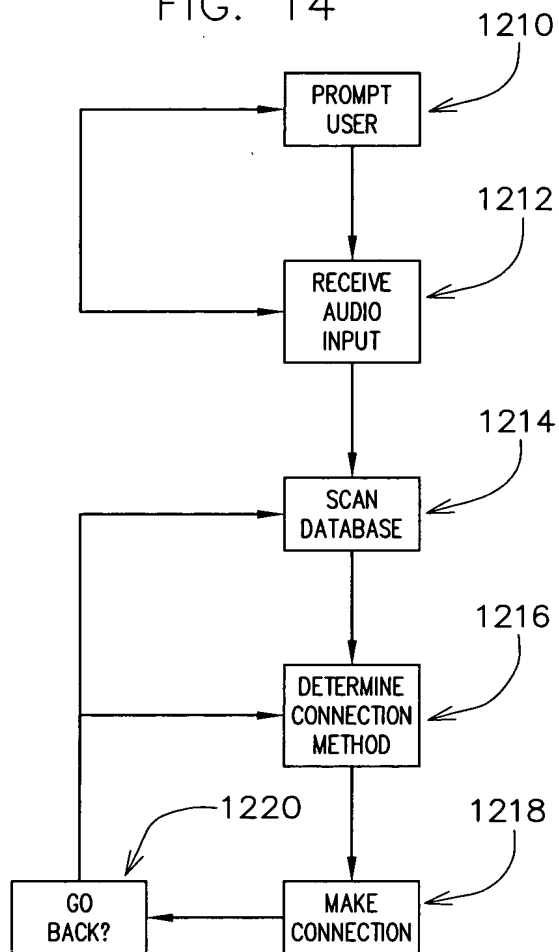


FIG. 15

16/16

FIG. 16

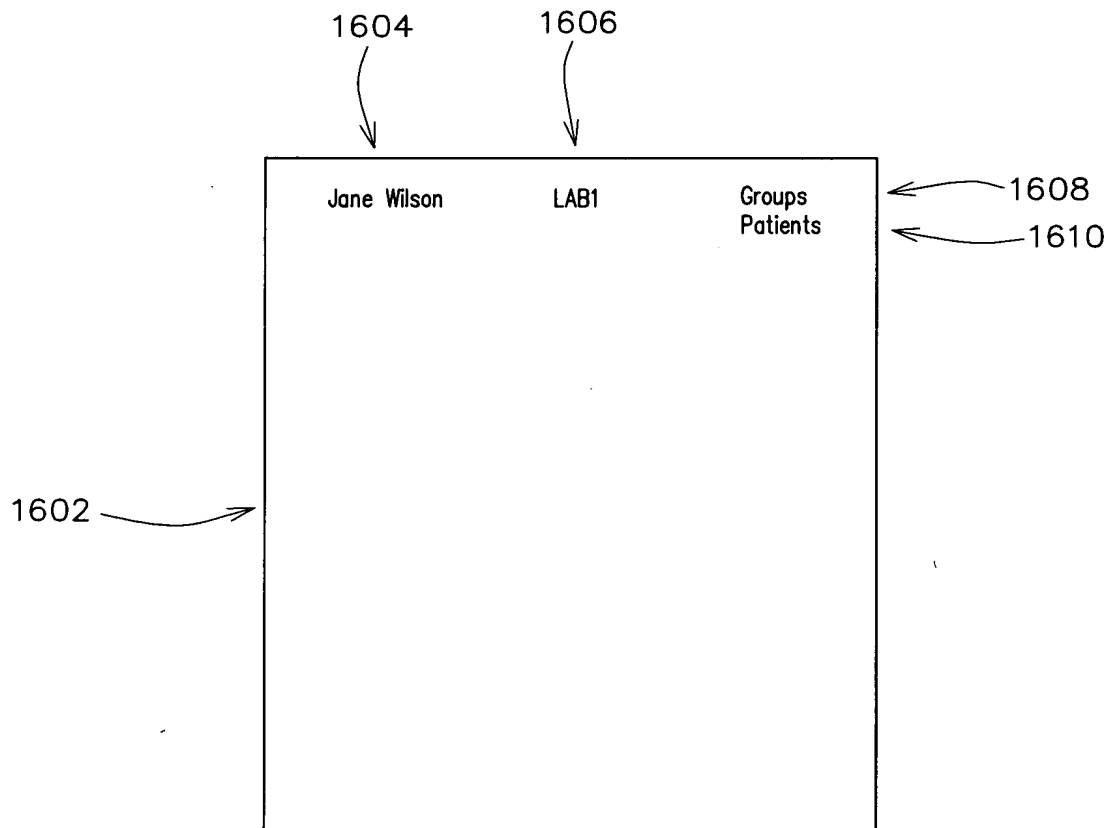
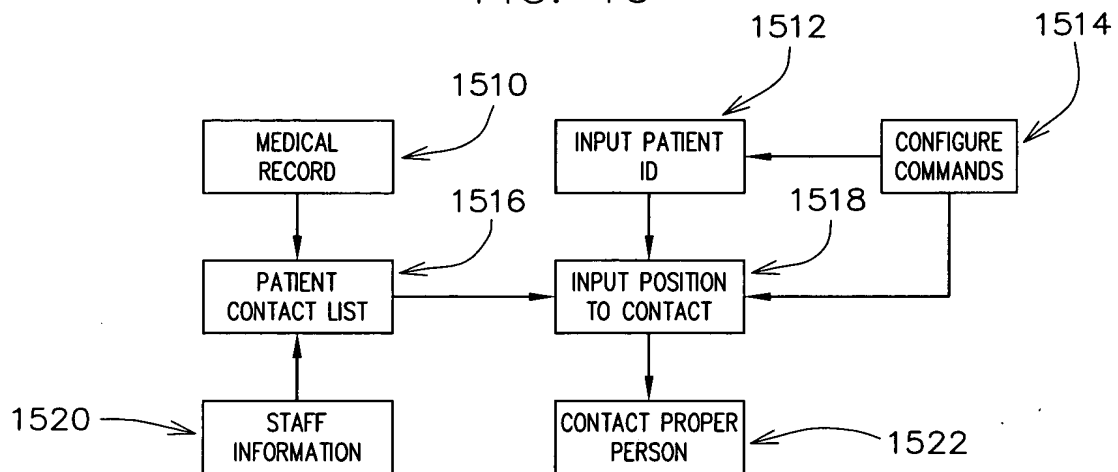


FIG. 17